

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021419\
 Data File : VW008667.D
 Acq On : 14 Feb 2019 15:40
 Operator : SY/VA
 Sample : K1349-07RE
 Misc : 6.95G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-01-021319-B

Quant Time: Feb 15 02:49:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 14 04:06:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	385878	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	589321	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	471610	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	182146	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.30	65	205830	51.31	ug/l	0.00
Spiked Amount			Recovery	=	102.62%	
35) Dibromofluoromethane	7.88	113	182714	49.93	ug/l	0.00
Spiked Amount			Recovery	=	99.86%	
50) Toluene-d8	10.32	98	678387	48.09	ug/l	0.00
Spiked Amount			Recovery	=	96.18%	
62) 4-Bromofluorobenzene	12.62	95	206701	38.90	ug/l	0.00
Spiked Amount			Recovery	=	77.80%	

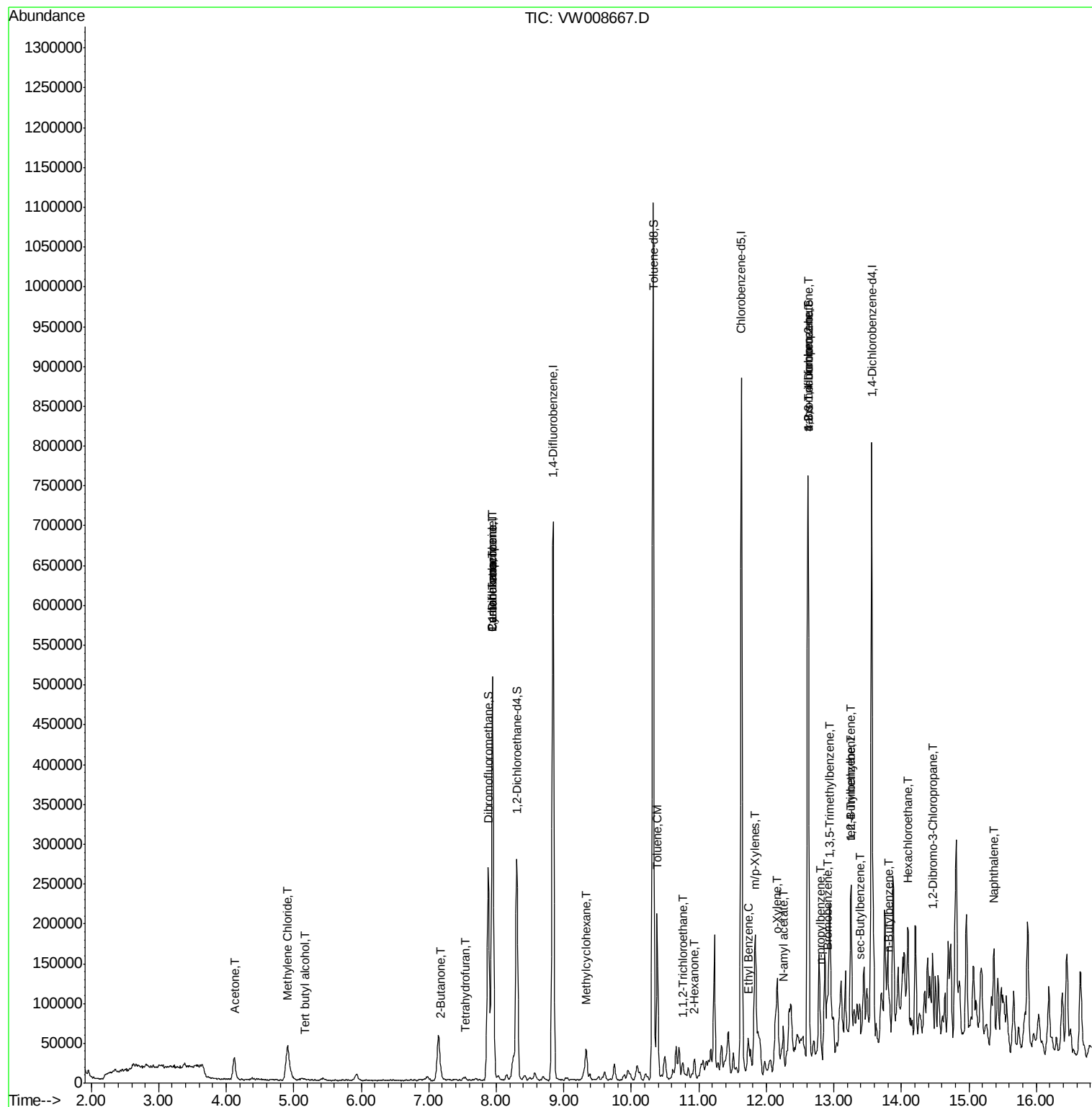
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	5.17	59	478	1.489	ug/l #	23
16) Acetone	4.12	43	48871	53.534	ug/l	97
20) Methylene Chloride	4.91	84	36431	2.131	ug/l	94
25) 2-Butanone	7.18	43	8549	6.632	ug/l	94
29) Tetrahydrofuran	7.54	42	3662	4.310	ug/l	89
31) Cyclohexane	7.95	56	12519	1.706	ug/l #	69
36) 1,1-Dichloropropene	7.94	75	28993	4.897	ug/l #	51
38) Carbon Tetrachloride	7.94	117	37873	6.433	ug/l #	17
39) Methylcyclohexane	9.33	83	15005	2.004	ug/l	100
52) Toluene	10.38	92	83828	8.036	ug/l	97
55) 1,1,2-Trichloroethane	10.76	97	7335	2.425	ug/l #	23
59) 2-Hexanone	10.94	43	9599	4.671	ug/l #	38
67) Ethyl Benzene	11.73	91	25849	1.428	ug/l	98
68) m/p-Xylenes	11.83	106	41553	5.898	ug/l	96
69) o-Xylene	12.16	106	24086	3.617	ug/l	99
74) N-amyl acetate	12.25	43	13366	3.643	ug/l #	64
76) 1,2,3-Trichloropropane	12.61	75	110906	61.662	ug/l #	100
77) Bromobenzene	12.91	156	9603	3.079	ug/l #	1
78) n-propylbenzene	12.80	91	23231	1.441	ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	36664	3.253	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.61	75	110906	131.622	ug/l #	7
83) tert-Butylbenzene	13.26	119	14567	1.489	ug/l #	79
84) 1,2,4-Trimethylbenzene	13.26	105	106485	9.193	ug/l	98
85) sec-Butylbenzene	13.39	105	14998	1.053	ug/l	81
89) n-Butylbenzene	13.82	91	20327	1.678	ug/l #	78
90) Hexachloroethane	14.10	117	5358	2.406	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	14.46	75	688	1.677	ug/l #	6
95) Naphthalene	15.37	128	97001	13.575	ug/l	99

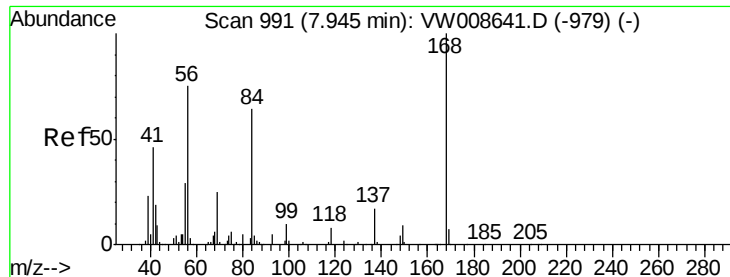
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

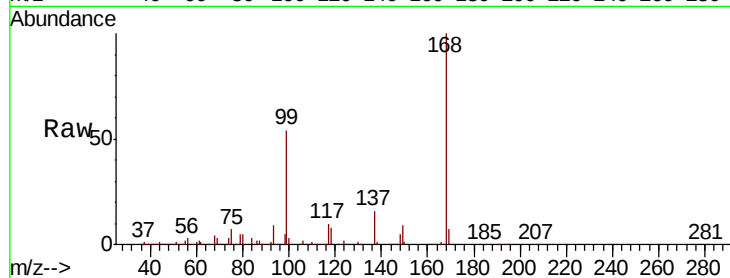
OR-01-021319-B

Tgt Ion:168 Resp: 385878

Ion Ratio Lower Upper

168 100

99 53.9 42.8 64.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

200000

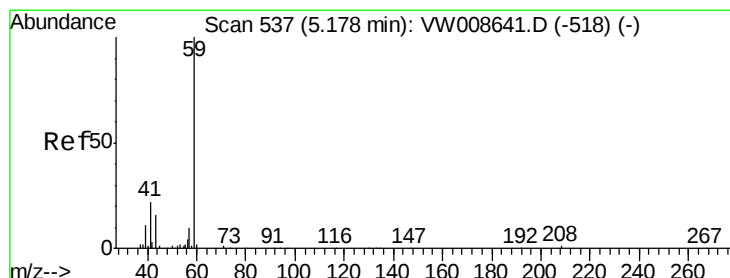
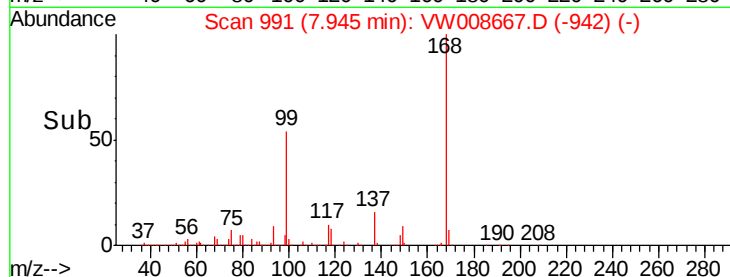
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 1.489 ug/l

RT: 5.17 min Scan# 535

Delta R.T. -0.01 min

Lab File: VW008667.D

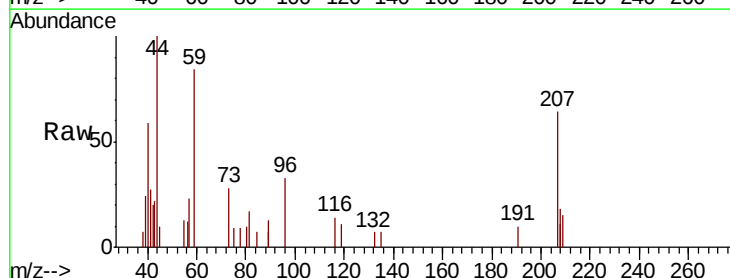
Acq: 14 Feb 2019 15:40

Tgt Ion: 59 Resp: 478

Ion Ratio Lower Upper

59 100

57 39.3 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW

5.17

800

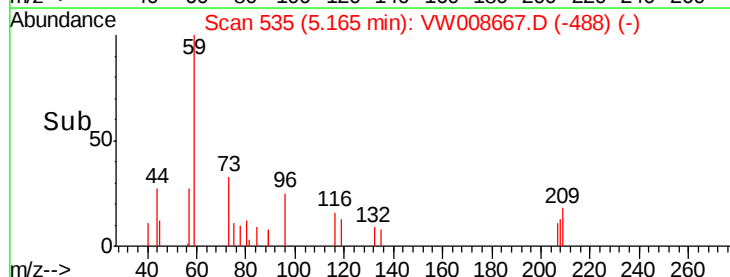
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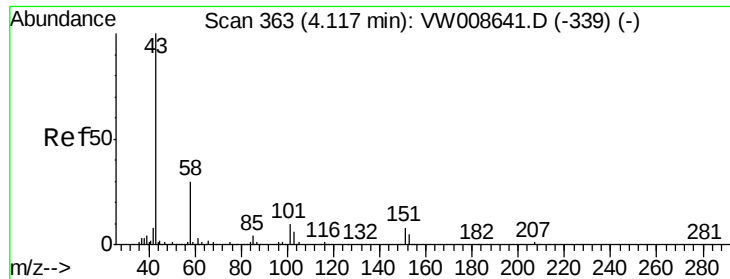
400

200

0

Time-->





#16

Acetone

Concen: 53.534 ug/l

RT: 4.12 min Scan# 363

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

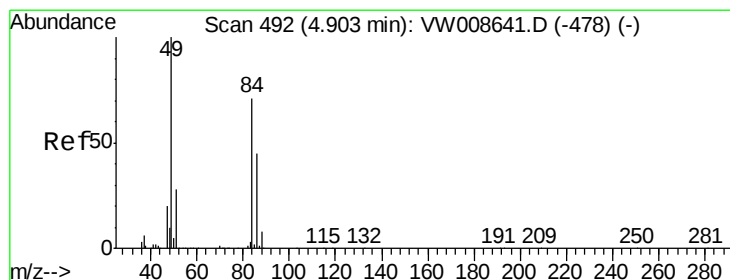
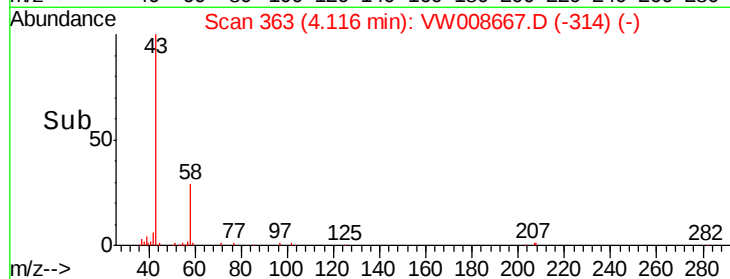
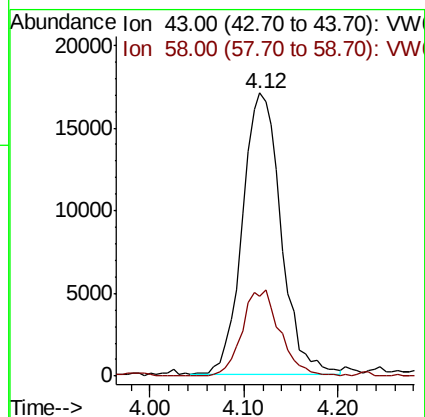
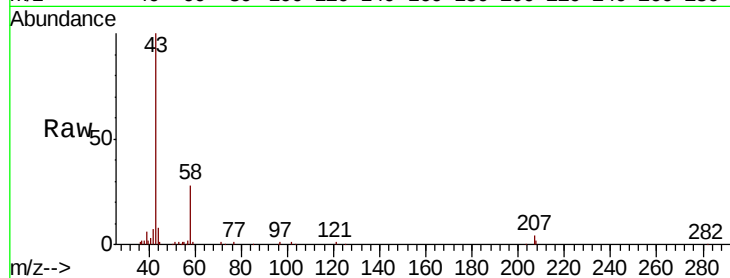
OR-01-021319-B

Tgt Ion: 43 Resp: 48871

Ion Ratio Lower Upper

43 100

58 28.5 24.1 36.1



#20

Methylene Chloride

Concen: 2.131 ug/l

RT: 4.91 min Scan# 493

Delta R.T. 0.01 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Tgt Ion: 84 Resp: 36431

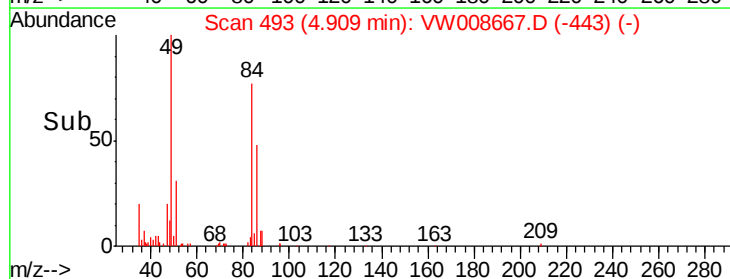
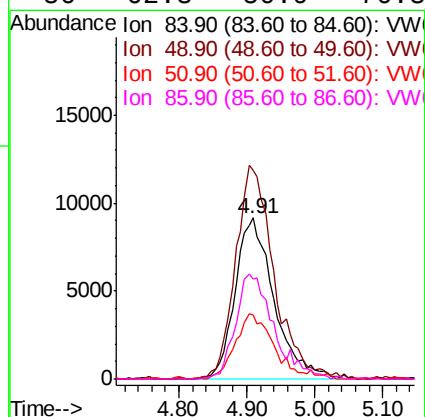
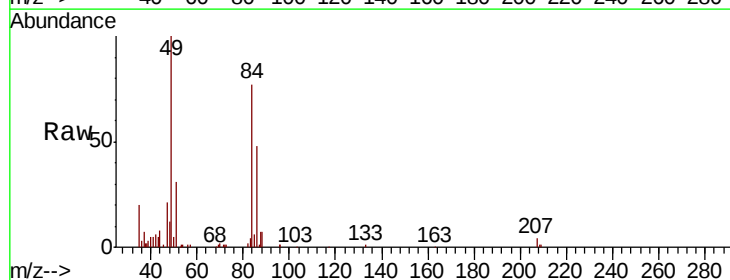
Ion Ratio Lower Upper

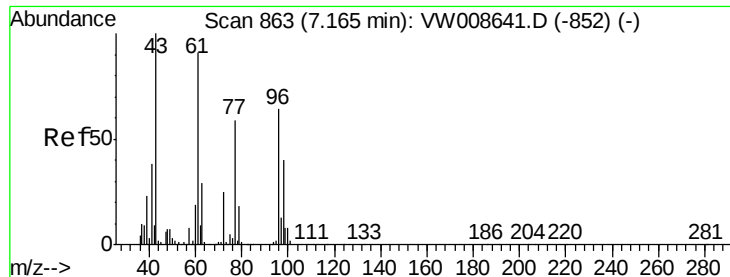
84 100

49 129.7 113.3 169.9

51 39.6 32.1 48.1

86 62.3 50.9 76.3





#25

2-Butanone

Concen: 6.632 ug/l

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

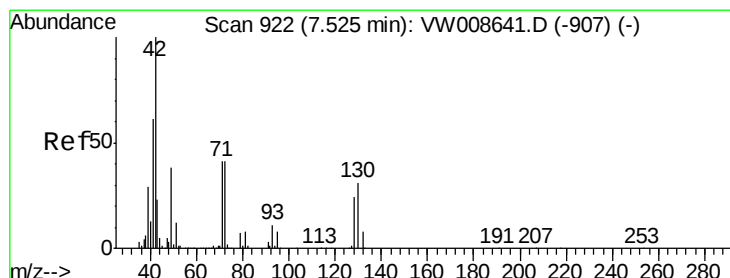
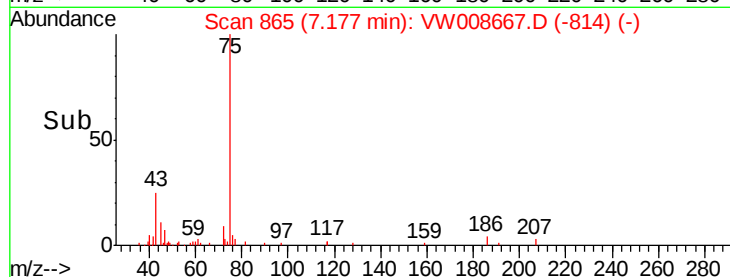
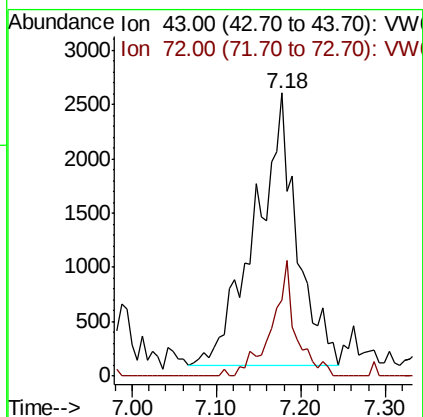
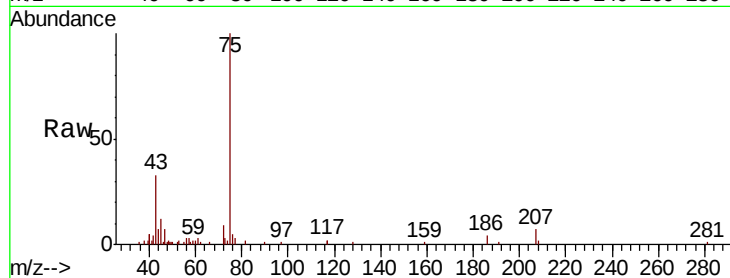
OR-01-021319-B

Tgt Ion: 43 Resp: 8549

Ion Ratio Lower Upper

43 100

72 27.7 19.7 29.5



#29

Tetrahydrofuran

Concen: 4.310 ug/l

RT: 7.54 min Scan# 925

Delta R.T. 0.02 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

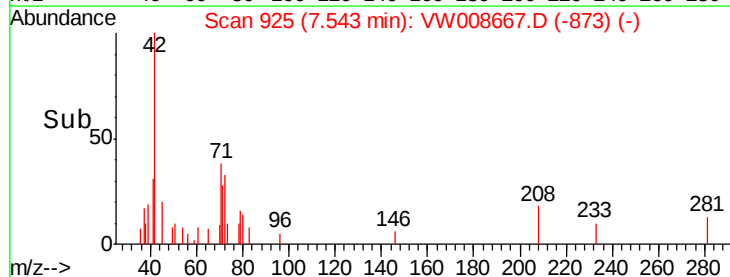
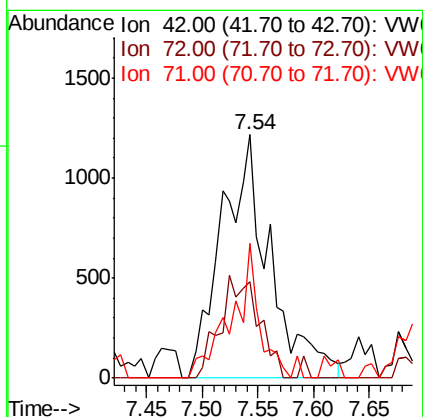
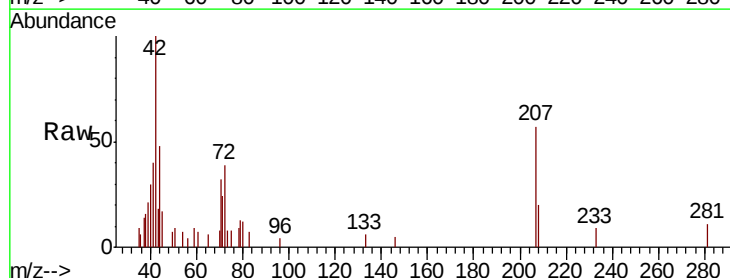
Tgt Ion: 42 Resp: 3662

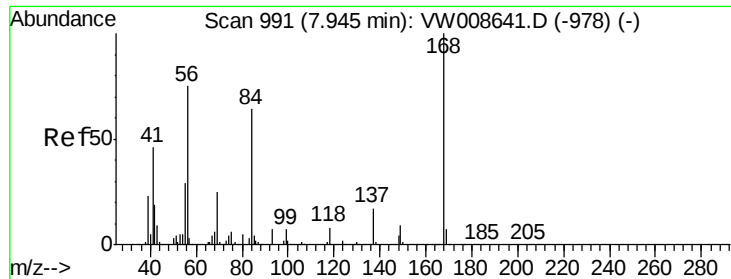
Ion Ratio Lower Upper

42 100

72 33.6 32.2 48.2

71 31.8 31.0 46.6

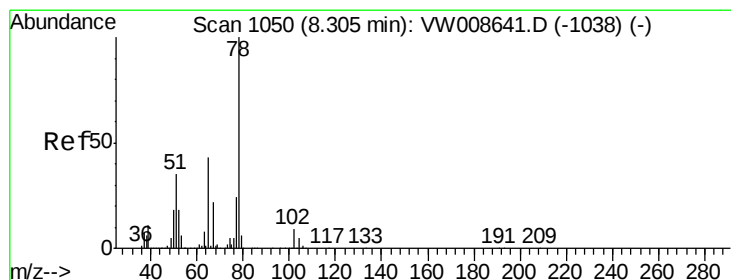
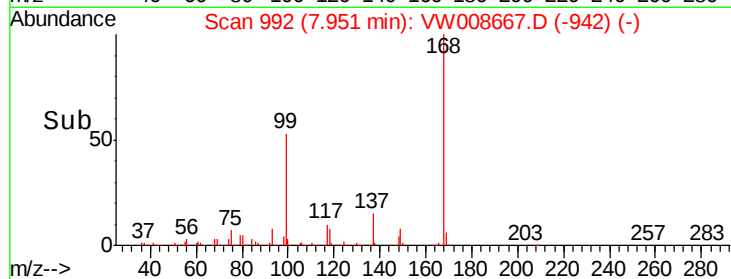
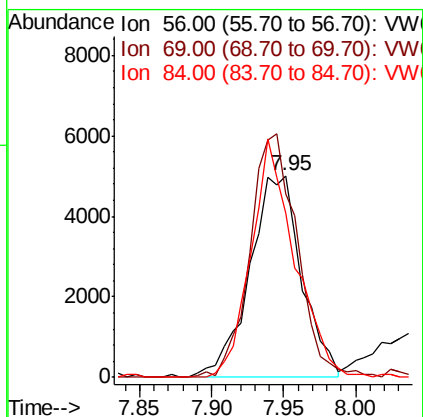
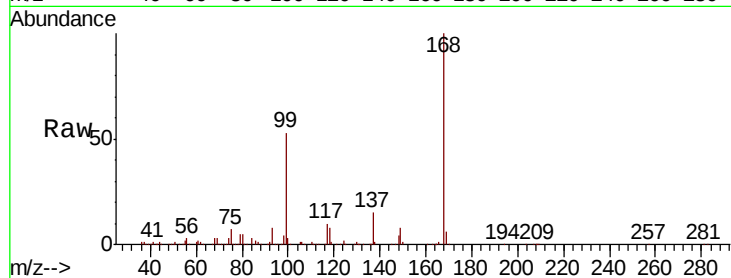




#31
Cyclohexane
Concen: 1.706 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.01 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

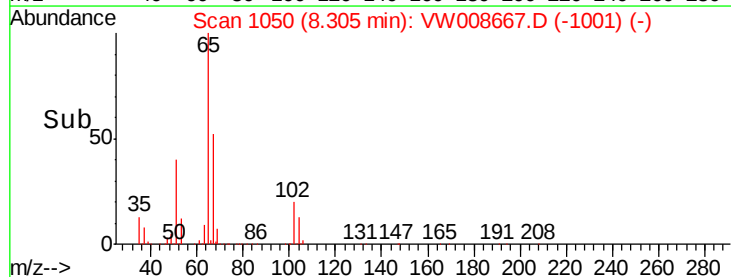
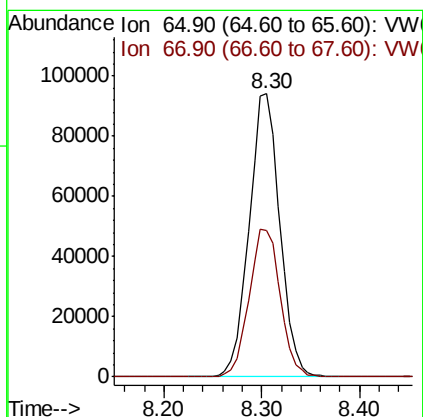
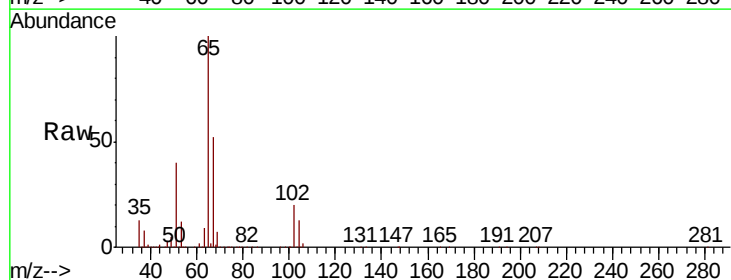
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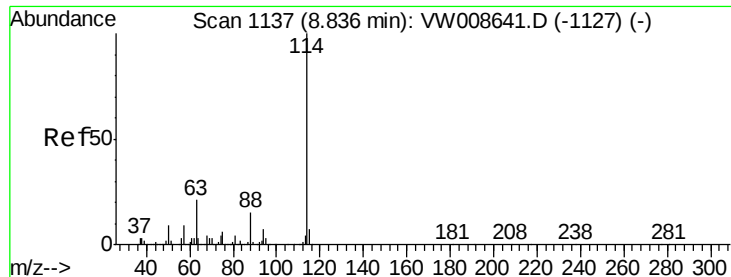
Tgt Ion: 56 Resp: 12519
Ion Ratio Lower Upper
56 100
69 91.0 26.4 39.6#
84 81.5 67.4 101.2



#33
1,2-Dichloroethane-d4
Concen: 51.307 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Tgt Ion: 65 Resp: 205830
Ion Ratio Lower Upper
65 100
67 52.8 0.0 102.0

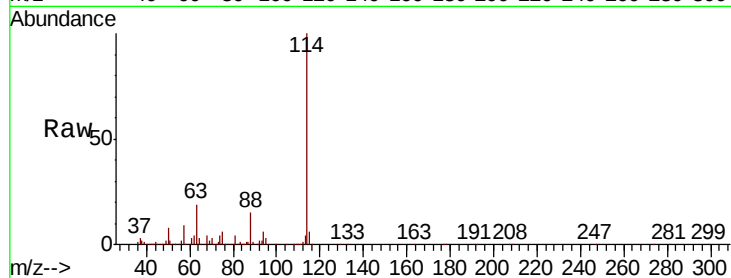




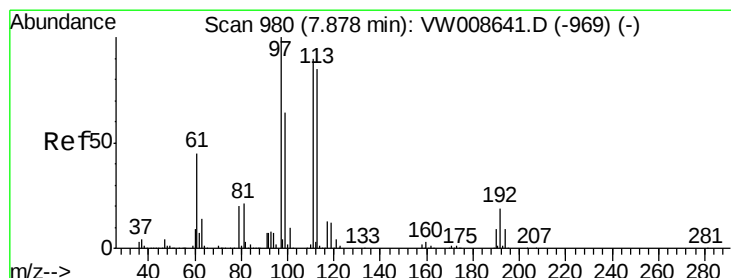
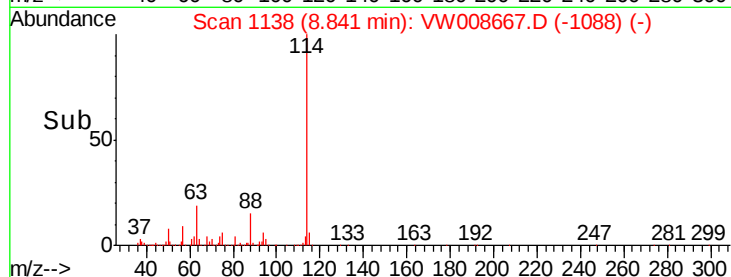
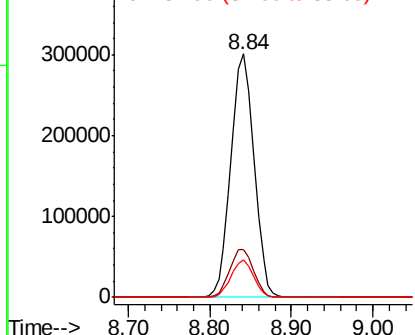
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.01 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Instrument :
MSVOA_W
ClientSampleId :
OR-01-021319-B

Tgt Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	41.2
88	15.3	0.0	29.6

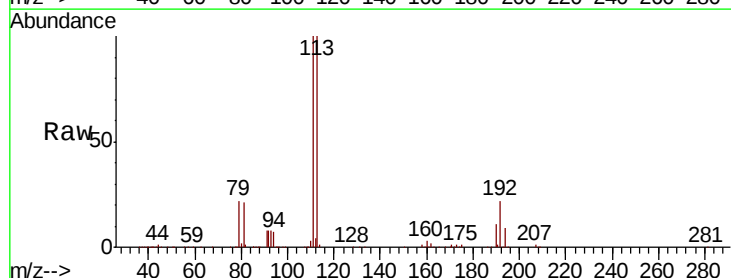


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VW
Ion 87.90 (87.60 to 88.60): VW

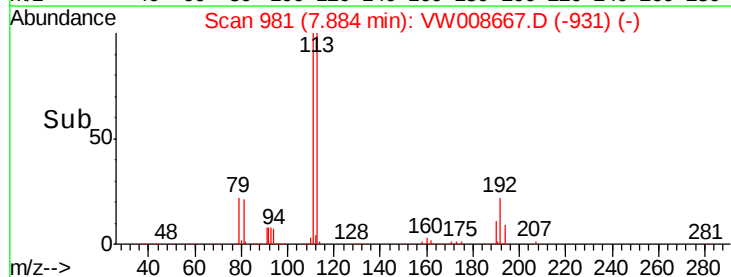
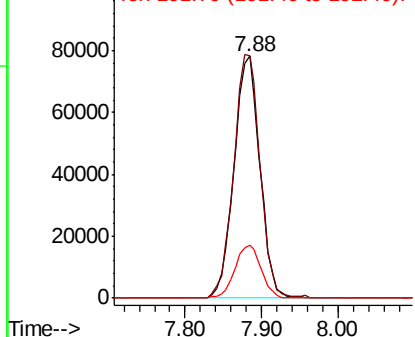


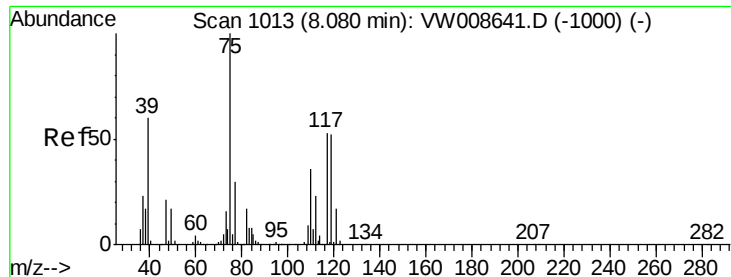
#35
Dibromofluoromethane
Concen: 49.931 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.01 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.1	84.0	126.0
192	22.2	17.4	26.2



Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

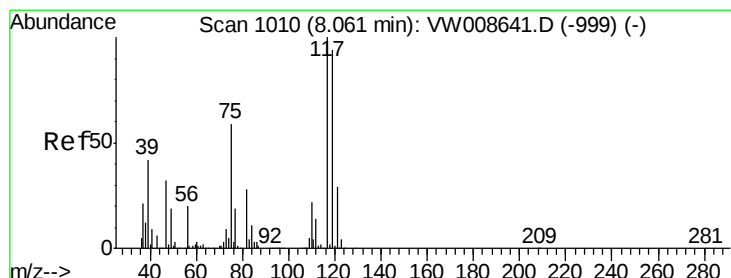
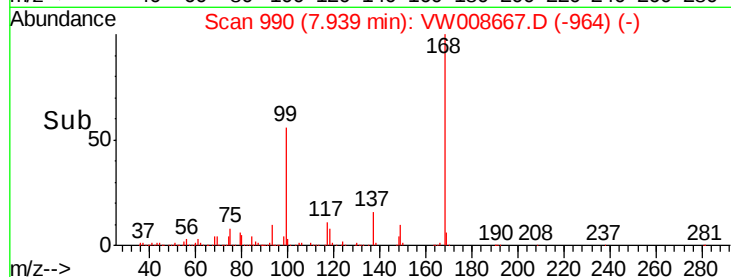
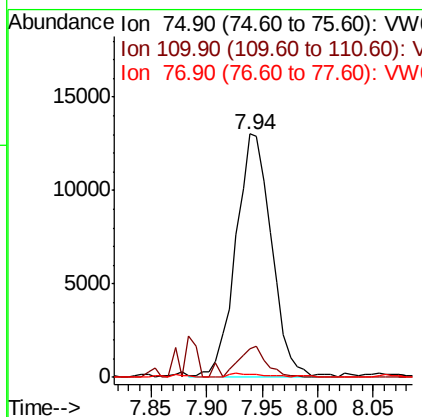
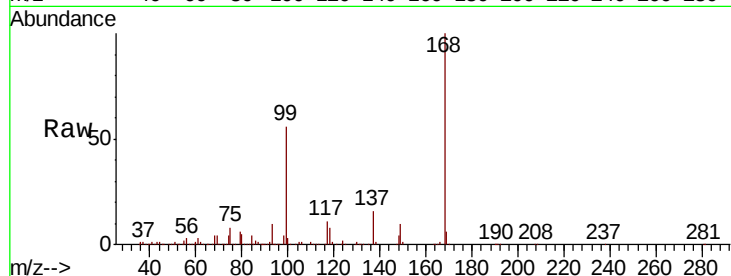




#36
 1,1-Dichloropropene
 Concen: 4.897 ug/l
 RT: 7.94 min Scan# 990
 Delta R.T. -0.14 min
 Lab File: VW008667.D
 Acq: 14 Feb 2019 15:40

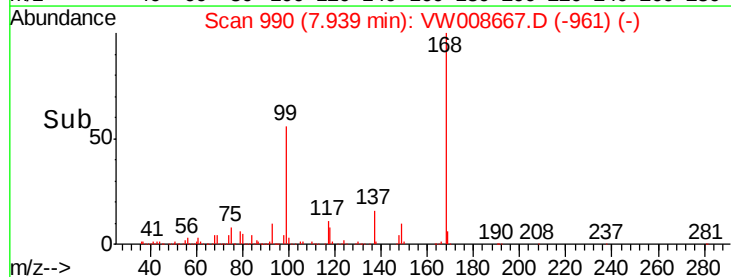
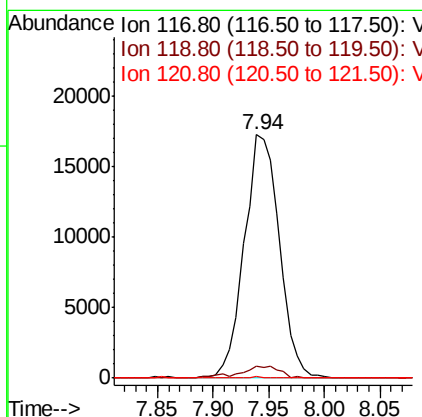
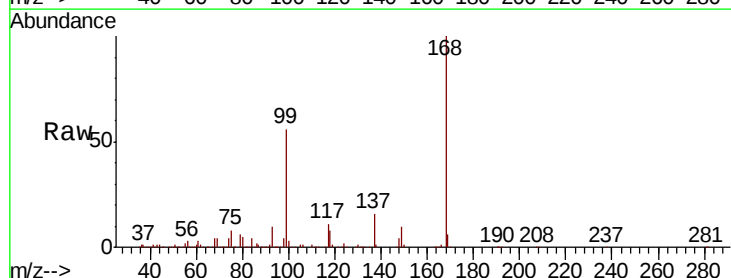
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 MSVOA_W
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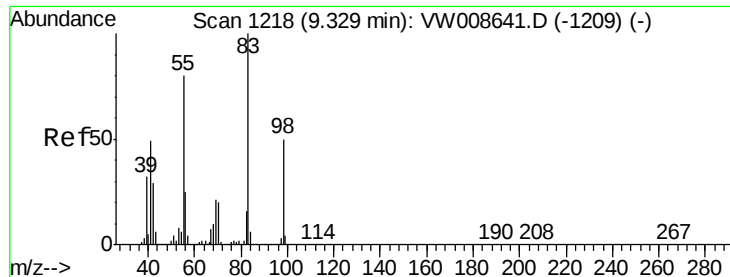
Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.7	17.8	53.3#
77	1.4	24.7	37.1#



#38
 Carbon Tetrachloride
 Concen: 6.433 ug/l
 RT: 7.94 min Scan# 990
 Delta R.T. -0.12 min
 Lab File: VW008667.D
 Acq: 14 Feb 2019 15:40

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.1	75.1	112.7#
121	0.7	23.5	35.3#





#39

Methylcyclohexane

Concen: 2.004 ug/l

RT: 9.33 min Scan# 1218

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

OR-01-021319-B

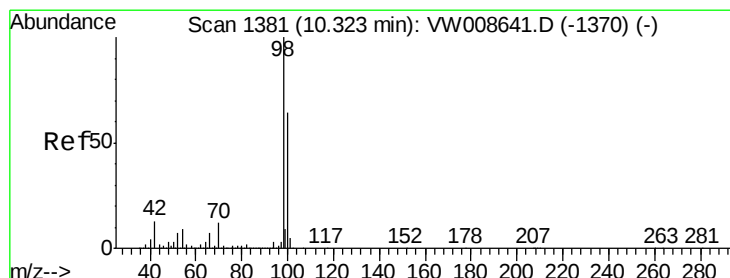
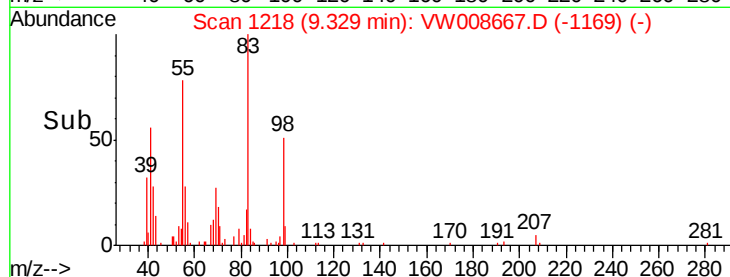
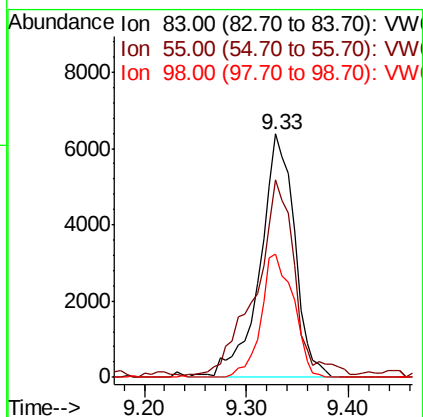
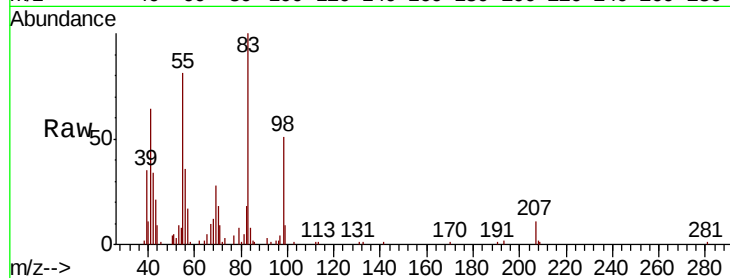
Tgt Ion: 83 Resp: 15005

Ion Ratio Lower Upper

83 100

55 80.0 63.9 95.9

98 50.7 40.2 60.2



#50

Toluene-d8

Concen: 48.091 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. -0.00 min

Lab File: VW008667.D

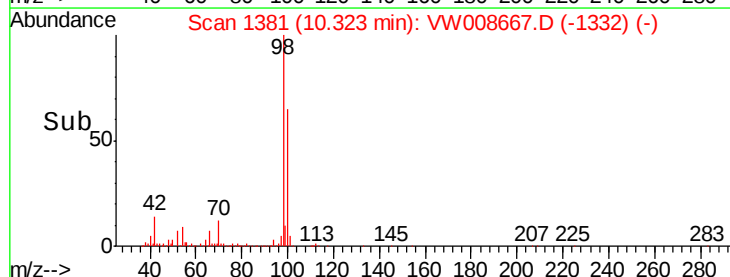
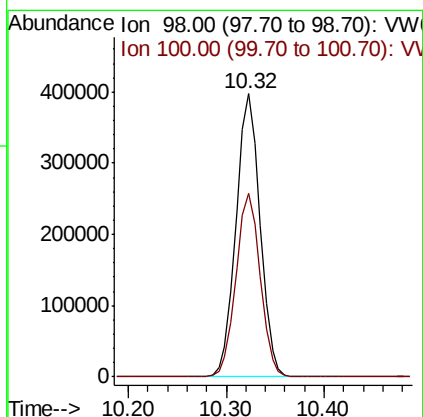
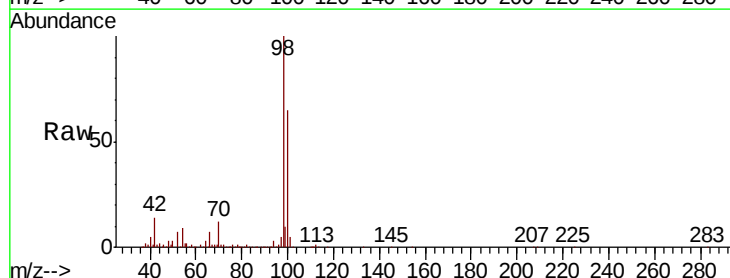
Acq: 14 Feb 2019 15:40

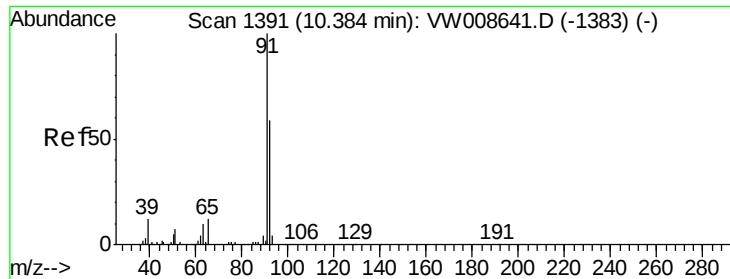
Tgt Ion: 98 Resp: 678387

Ion Ratio Lower Upper

98 100

100 65.3 52.2 78.4





#52

Toluene

Concen: 8.036 ug/l

RT: 10.38 min Scan# 1391

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

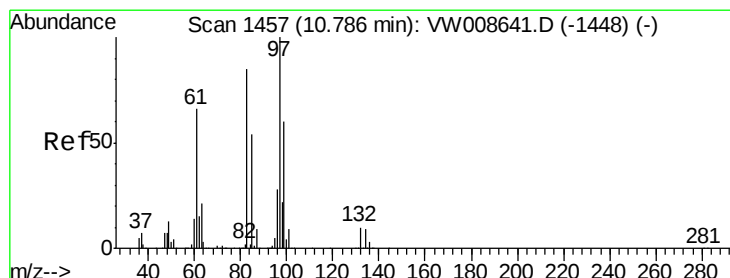
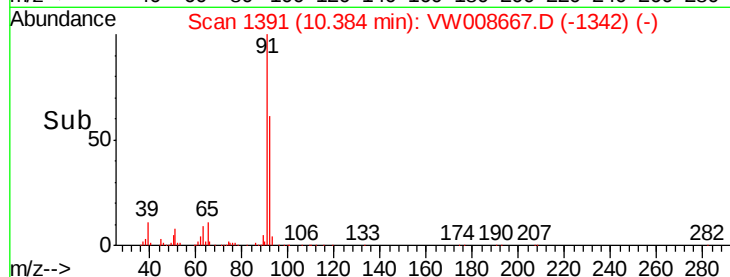
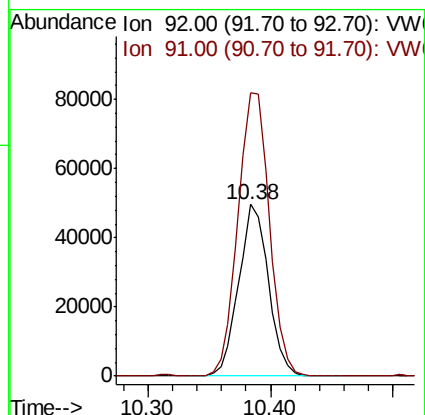
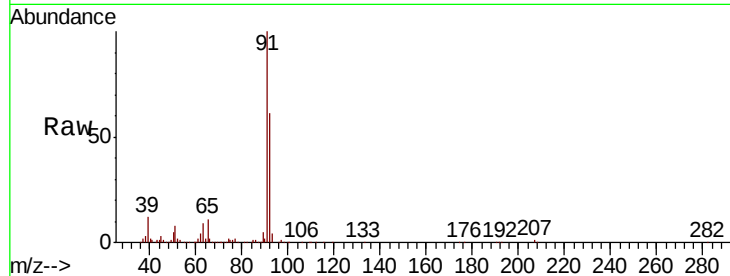
OR-01-021319-B

Tgt Ion: 92 Resp: 83828

Ion Ratio Lower Upper

92 100

91 174.1 135.8 203.6



#55

1,1,2-Trichloroethane

Concen: 2.425 ug/l

RT: 10.76 min Scan# 1453

Delta R.T. -0.02 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Tgt Ion: 97 Resp: 7335

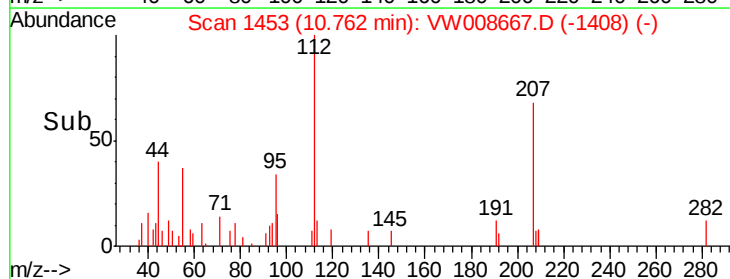
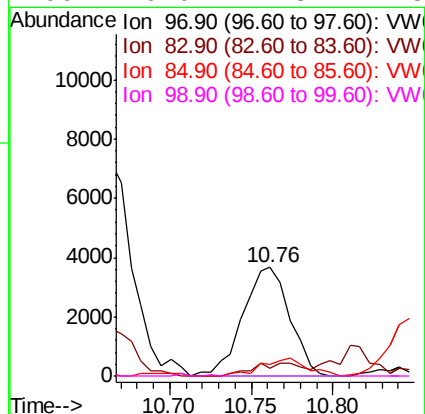
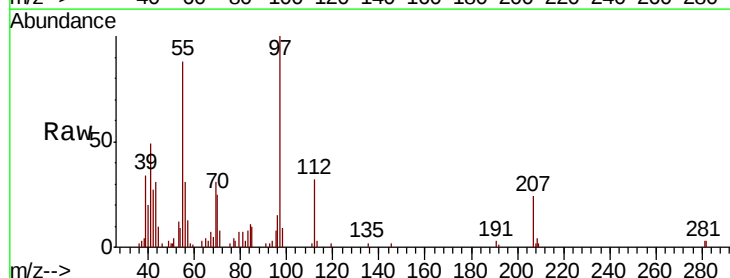
Ion Ratio Lower Upper

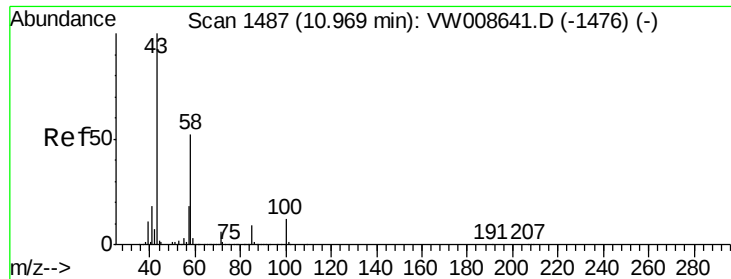
97 100

83 7.6 68.4 102.6#

85 10.3 43.1 64.7#

99 0.0 47.8 71.8#





#59

2-Hexanone

Concen: 4.671 ug/l

RT: 10.94 min Scan# 1482

Delta R.T. -0.03 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

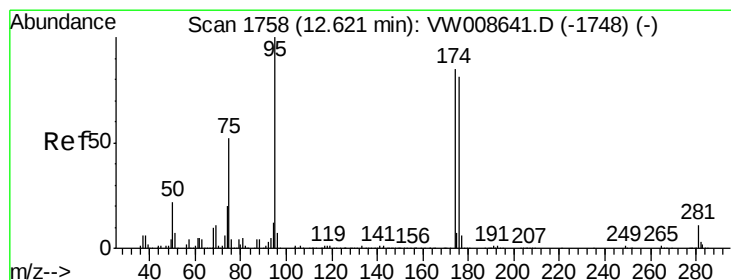
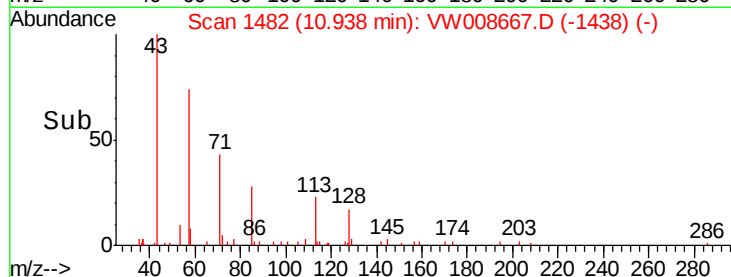
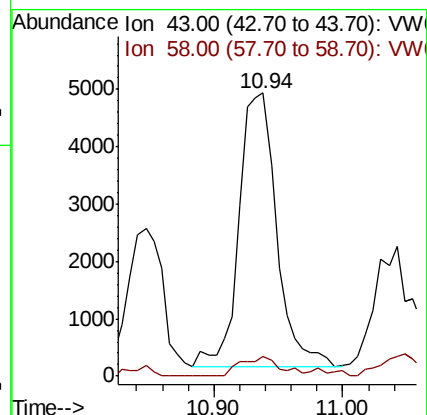
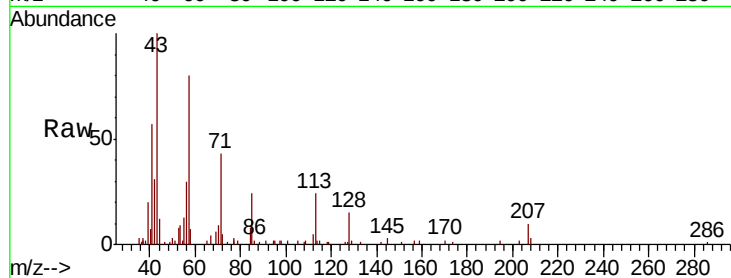
OR-01-021319-B

Tgt Ion: 43 Resp: 9599

Ion Ratio Lower Upper

43 100

58 7.9 25.6 76.6#



#62

4-Bromofluorobenzene

Concen: 38.902 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

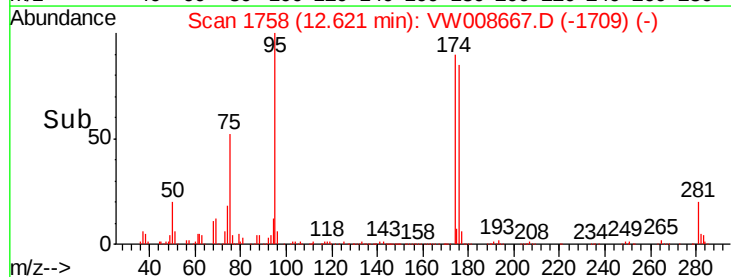
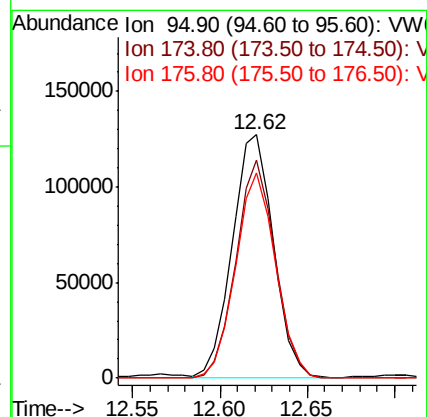
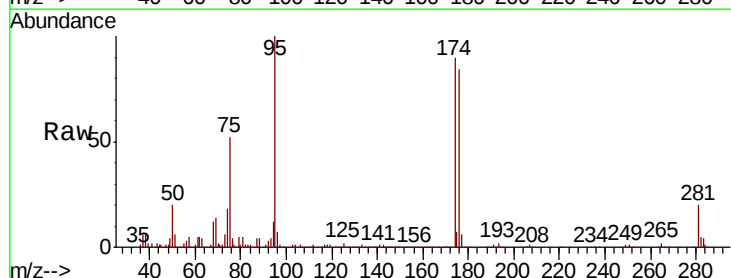
Tgt Ion: 95 Resp: 206701

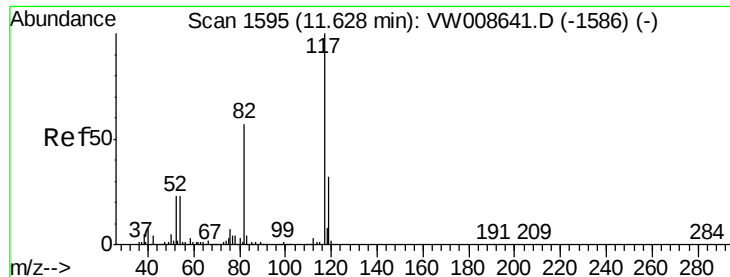
Ion Ratio Lower Upper

95 100

174 86.4 0.0 163.2

176 82.9 0.0 158.0

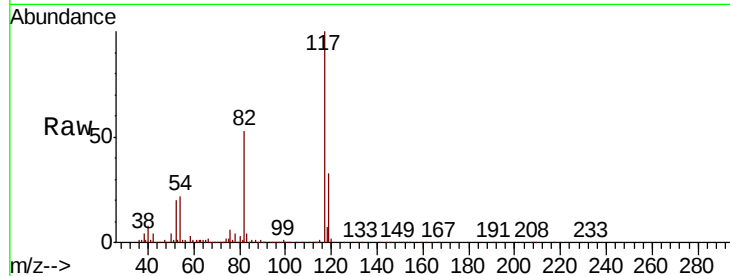




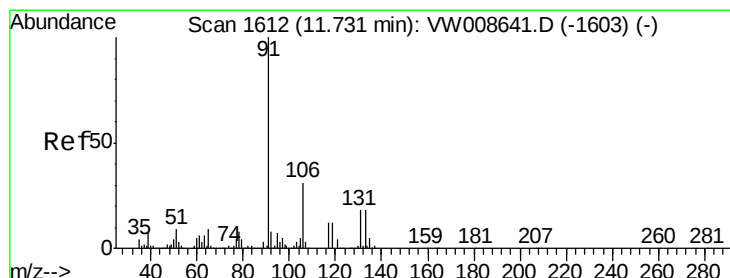
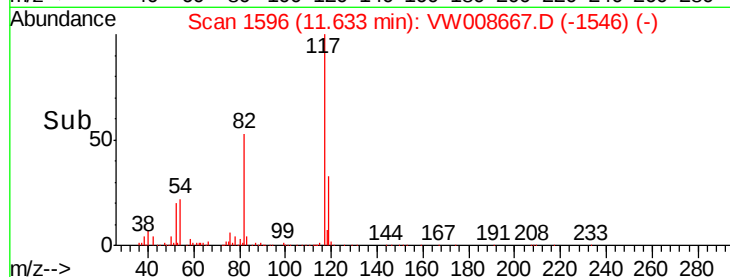
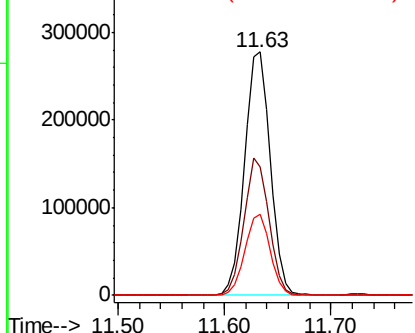
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.01 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Instrument :
MSVOA_W
ClientSampleId :
OR-01-021319-B

Tgt Ion:117 Resp: 471610
Ion Ratio Lower Upper
117 100
82 52.5 45.6 68.4
119 33.4 25.7 38.5

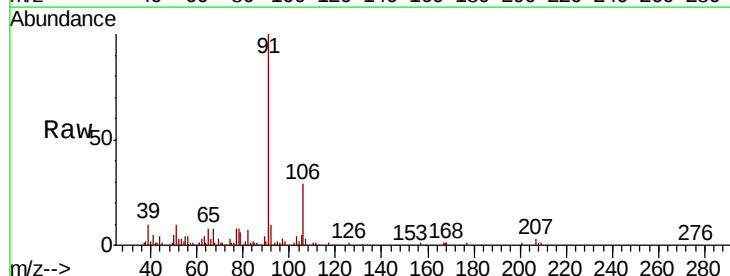


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VW
Ion 118.90 (118.60 to 119.60): V

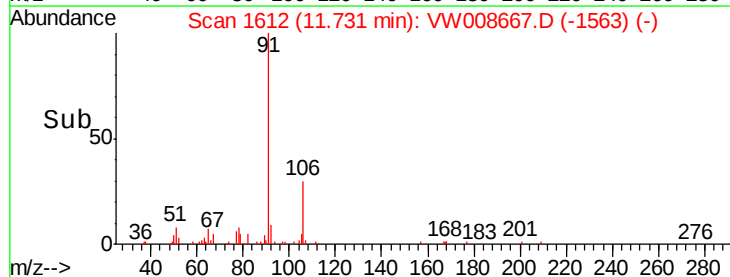
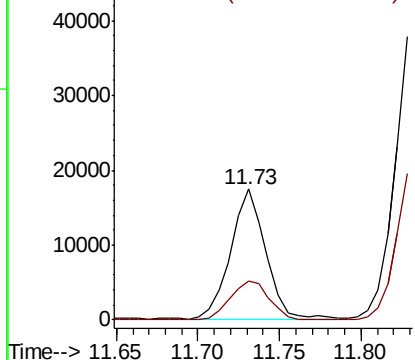


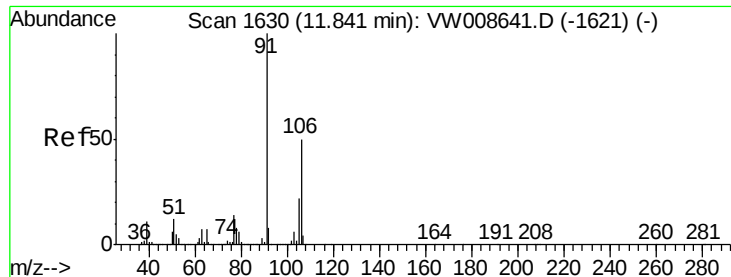
#67
Ethyl Benzene
Concen: 1.428 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Tgt Ion: 91 Resp: 25849
Ion Ratio Lower Upper
91 100
106 29.7 24.5 36.7



Abundance Ion 91.00 (90.70 to 91.70): VW
Ion 106.00 (105.70 to 106.70): V

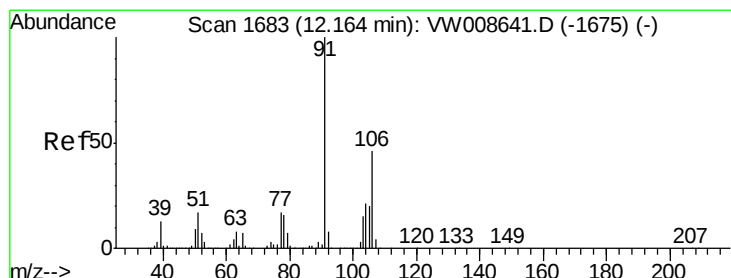
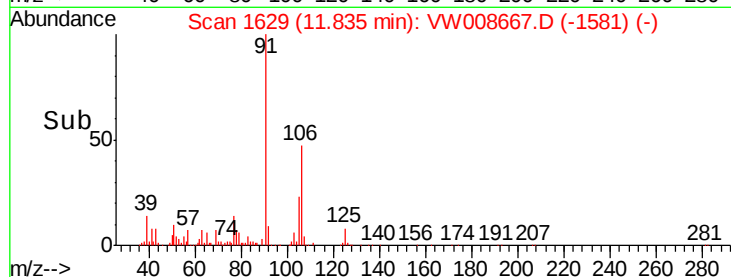
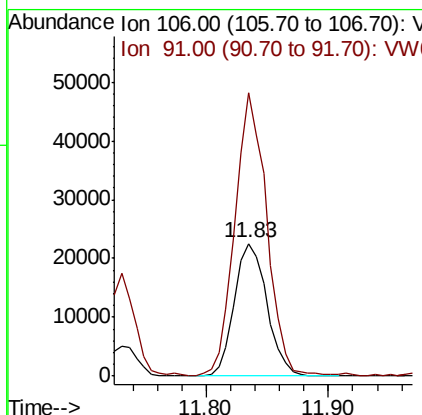
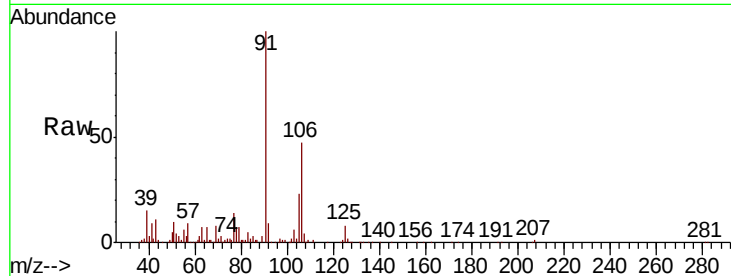




#68
m/p-Xylenes
Concen: 5.898 ug/l
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

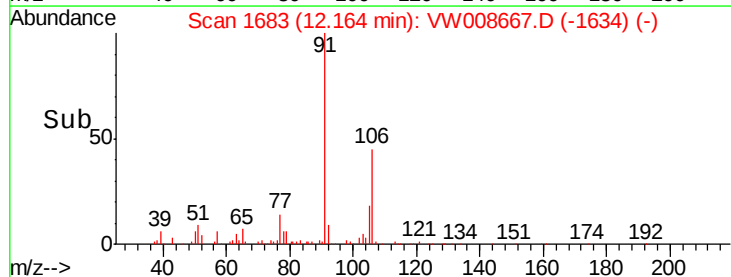
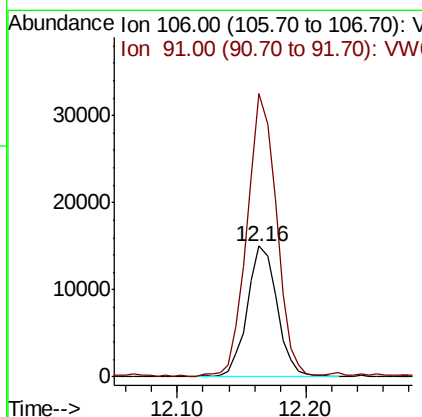
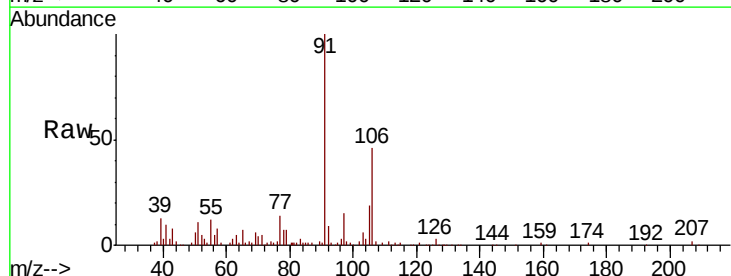
Instrument :
MSVOA_W
ClientSampleId :
OR-01-021319-B

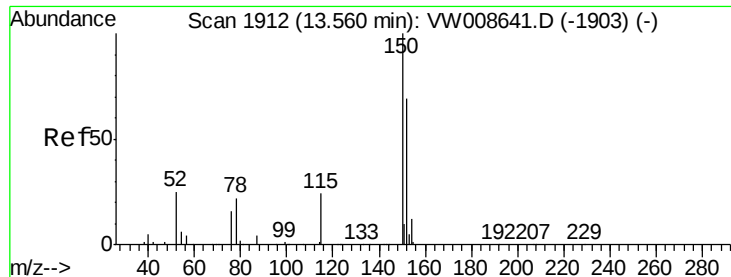
Tgt Ion:106 Resp: 41553
Ion Ratio Lower Upper
106 100
91 206.6 161.0 241.4



#69
o-Xylene
Concen: 3.617 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Tgt Ion:106 Resp: 24086
Ion Ratio Lower Upper
106 100
91 211.1 106.7 320.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

OR-01-021319-B

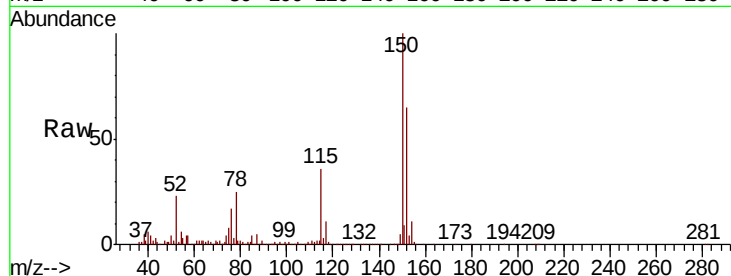
Tgt Ion:152 Resp: 182146

Ion Ratio Lower Upper

152 100

115 58.8 29.3 87.8

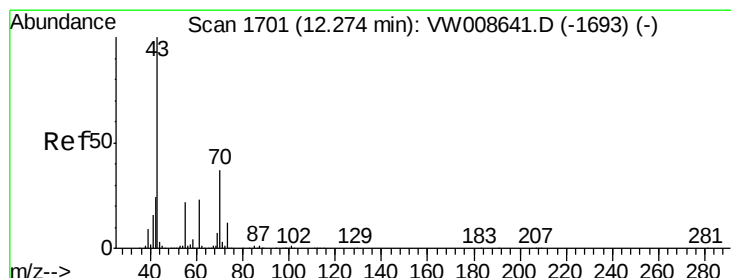
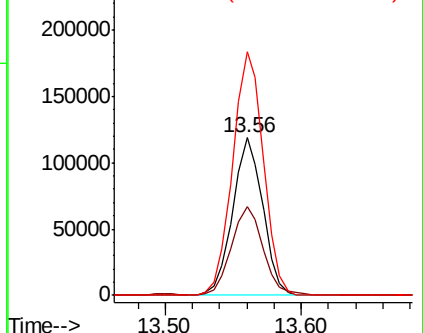
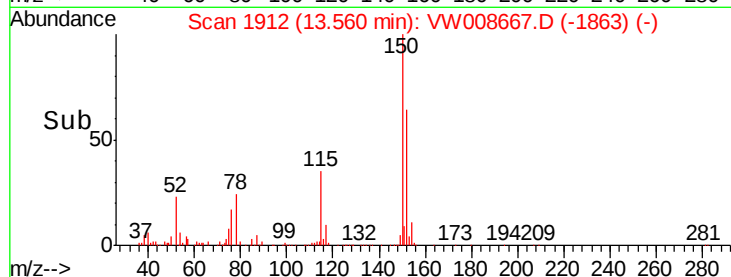
150 158.7 0.0 352.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 3.643 ug/l

RT: 12.25 min Scan# 1697

Delta R.T. -0.02 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Tgt Ion: 43 Resp: 13366

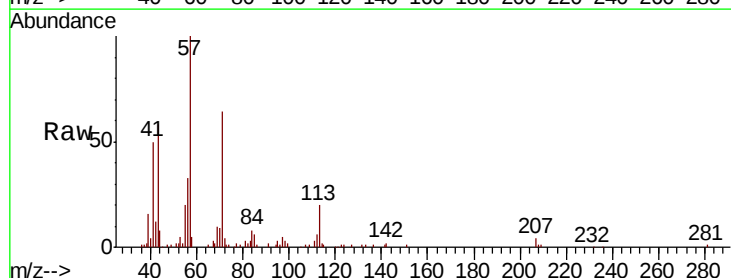
Ion Ratio Lower Upper

43 100

70 23.7 30.5 45.7#

55 0.0 17.6 26.4#

61 0.0 17.9 26.9#

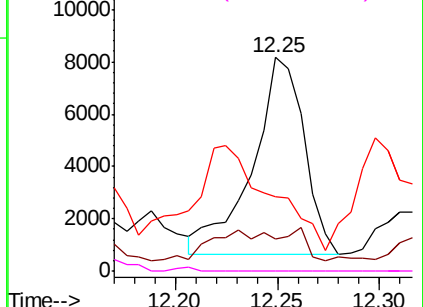
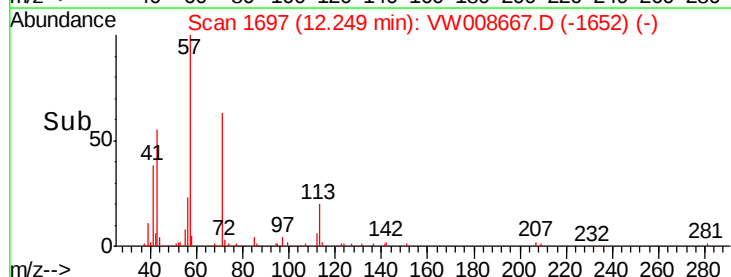


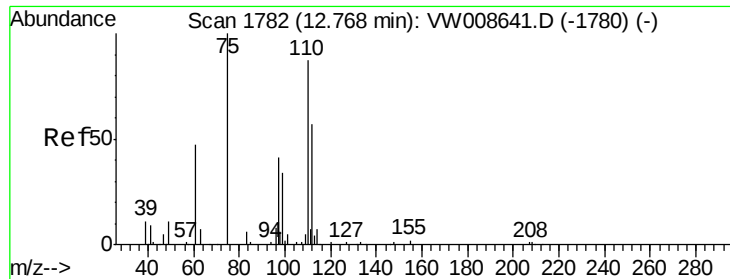
Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW





#76

1,2,3-Trichloropropane

Concen: 61.662 ug/l

RT: 12.61 min Scan# 1757

Delta R.T. -0.15 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

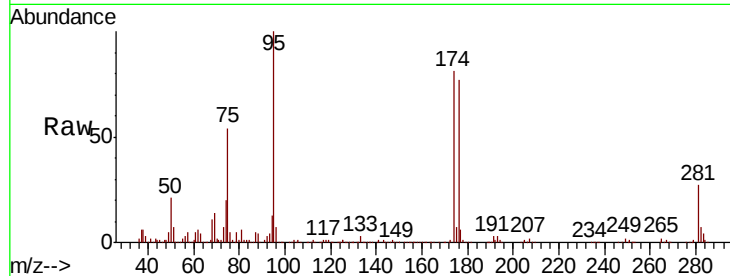
OR-01-021319-B

Tgt Ion: 75 Resp: 110906

Ion Ratio Lower Upper

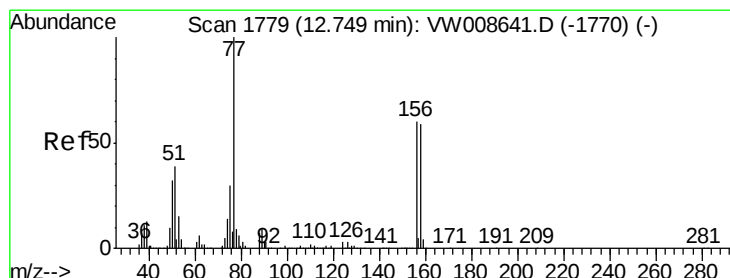
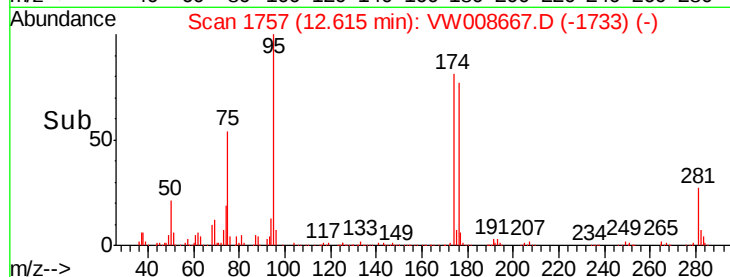
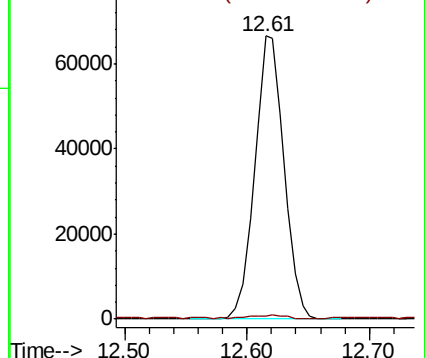
75 100

77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW



#77

Bromobenzene

Concen: 3.079 ug/l

RT: 12.91 min Scan# 1805

Delta R.T. 0.16 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

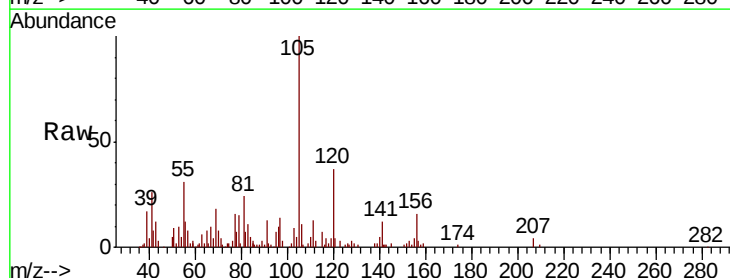
Tgt Ion: 156 Resp: 9603

Ion Ratio Lower Upper

156 100

77 42.9 93.2 279.5#

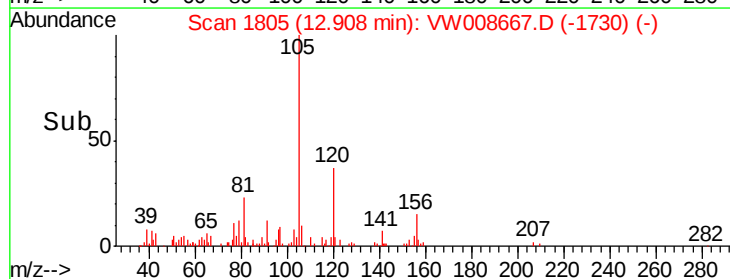
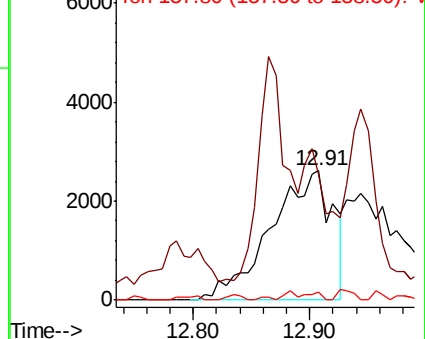
158 0.7 48.5 145.5#

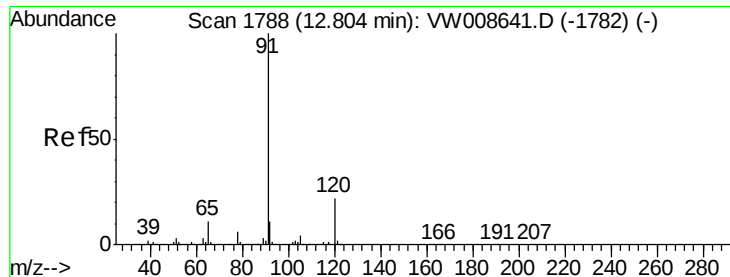


Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VW

Ion 157.80 (157.50 to 158.50): V





#78

n-propylbenzene

Concen: 1.441 ug/l

RT: 12.80 min Scan# 1788

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

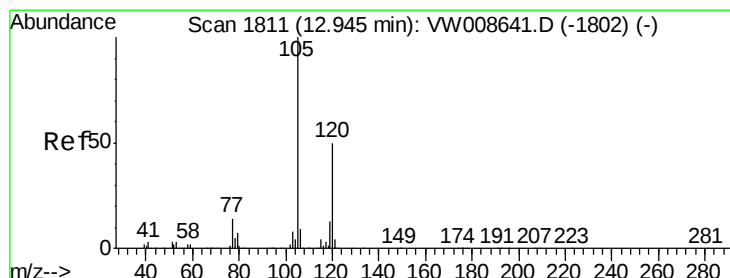
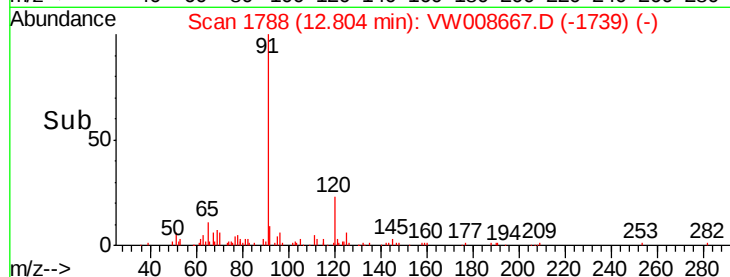
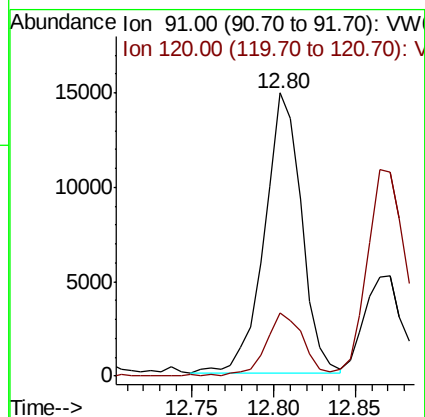
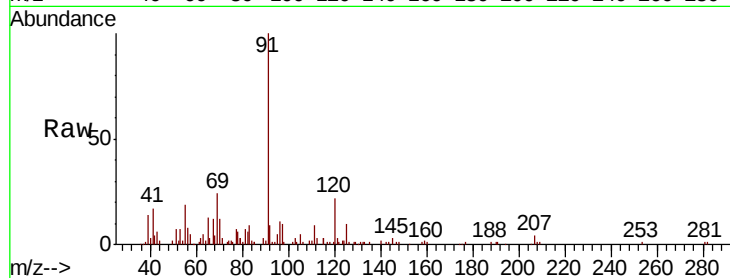
OR-01-021319-B

Tgt Ion: 91 Resp: 23231

Ion Ratio Lower Upper

91 100

120 23.1 11.4 34.2



#80

1,3,5-Trimethylbenzene

Concen: 3.253 ug/l

RT: 12.94 min Scan# 1811

Delta R.T. -0.00 min

Lab File: VW008667.D

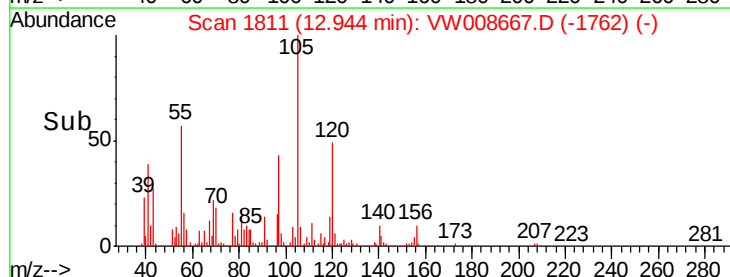
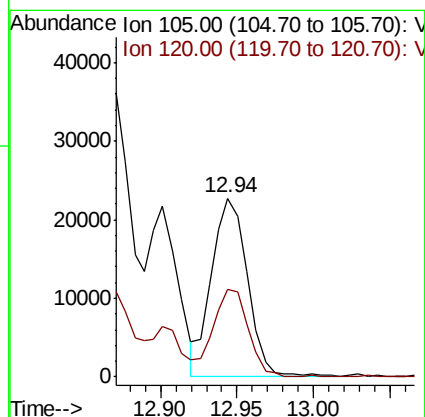
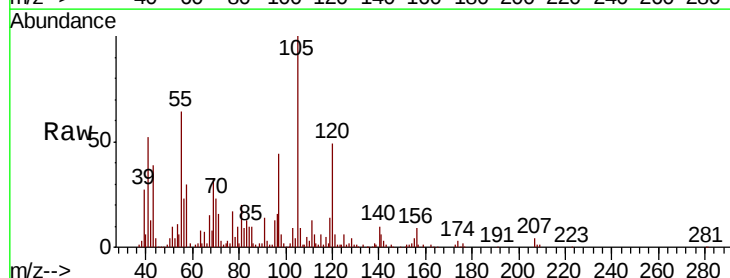
Acq: 14 Feb 2019 15:40

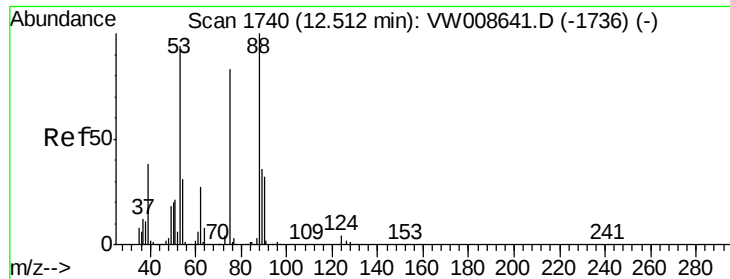
Tgt Ion: 105 Resp: 36664

Ion Ratio Lower Upper

105 100

120 49.0 24.6 73.8

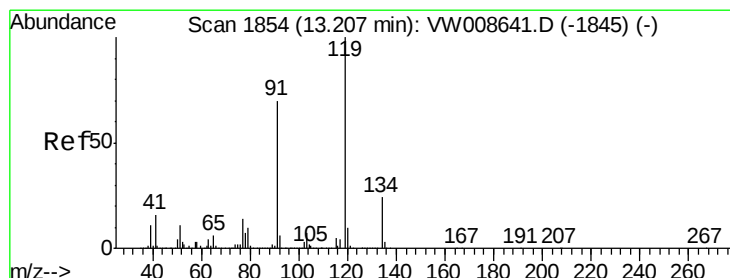
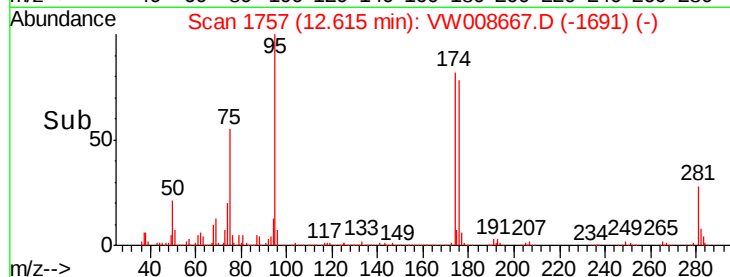
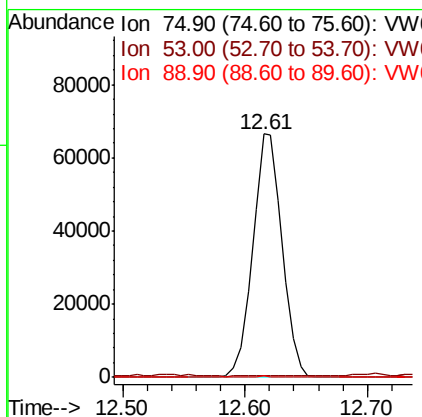
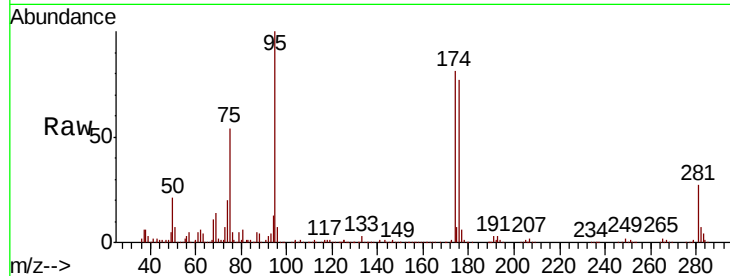




#81
 trans-1,4-Dichloro-2-butene
 Concen: 131.622 ug/l
 RT: 12.61 min Scan# 1757
 Delta R.T. 0.10 min
 Lab File: VW008667.D
 Acq: 14 Feb 2019 15:40

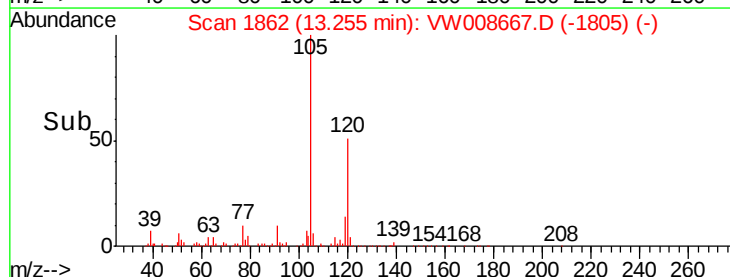
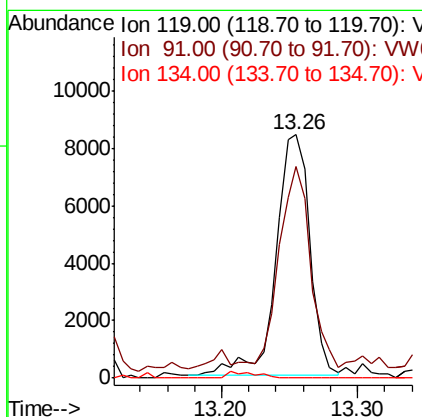
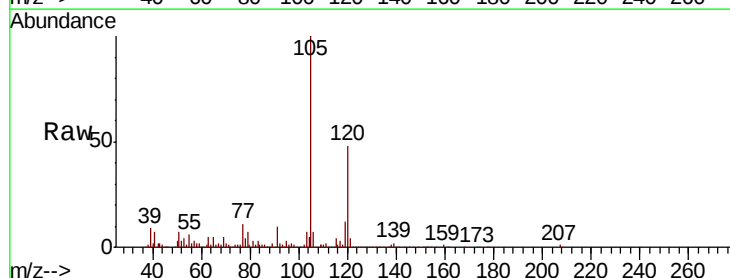
Instrument :
 MSVOA_W
 ClientSampleId :
 OR-01-021319-B

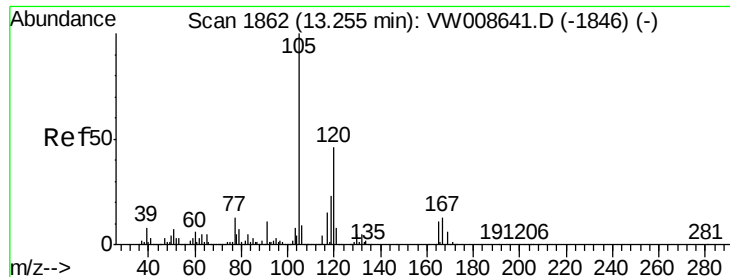
Tgt Ion: 75 Resp: 110906
 Ion Ratio Lower Upper
 75 100
 53 0.6 87.4 131.0#
 89 0.5 37.0 55.4#



#83
 tert-Butylbenzene
 Concen: 1.489 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. 0.05 min
 Lab File: VW008667.D
 Acq: 14 Feb 2019 15:40

Tgt Ion: 119 Resp: 14567
 Ion Ratio Lower Upper
 119 100
 91 75.3 34.0 102.0
 134 0.0 13.6 40.8#

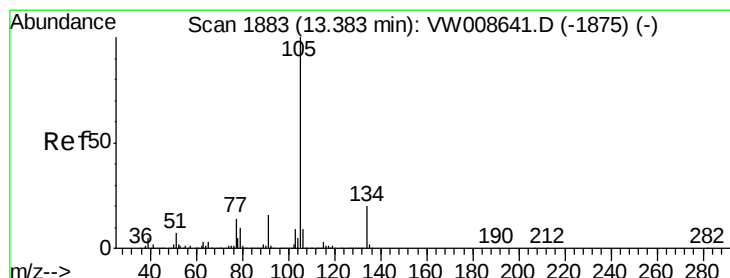
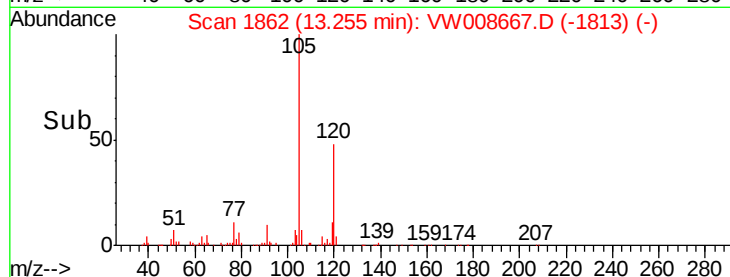
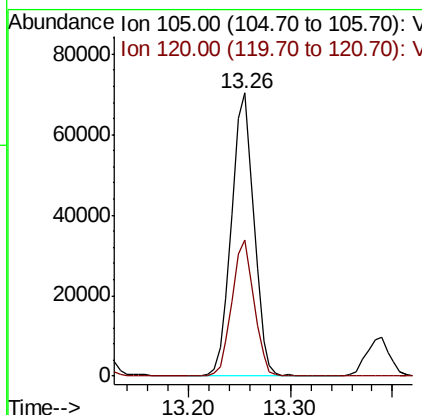
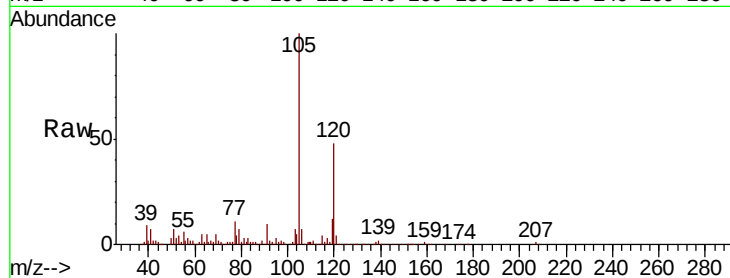




#84
1,2,4-Trimethylbenzene
Concen: 9.193 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

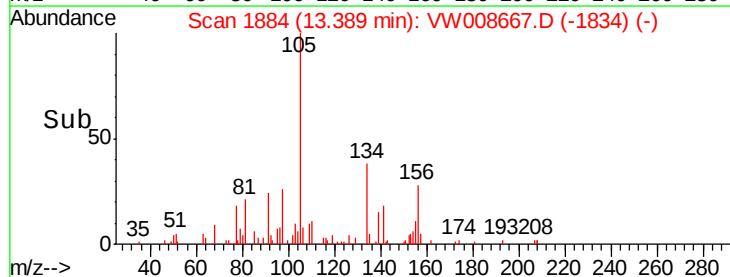
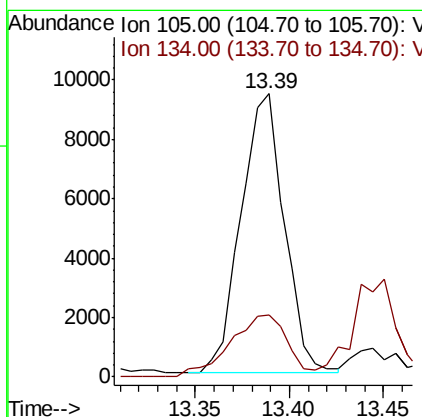
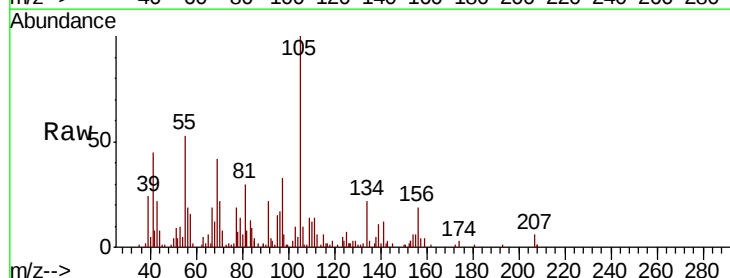
Instrument :
MSVOA_W
ClientSampleId :
OR-01-021319-B

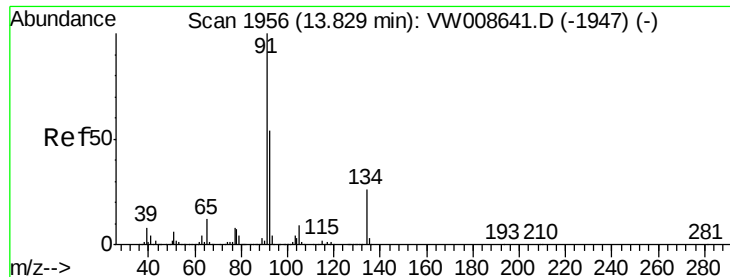
Tgt Ion:105 Resp: 106485
Ion Ratio Lower Upper
105 100
120 47.0 22.9 68.8



#85
sec-Butylbenzene
Concen: 1.053 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VW008667.D
Acq: 14 Feb 2019 15:40

Tgt Ion:105 Resp: 14998
Ion Ratio Lower Upper
105 100
134 29.5 10.3 30.8





#89

n-Butylbenzene

Concen: 1.678 ug/l

RT: 13.82 min Scan# 1955

Delta R.T. -0.01 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

OR-01-021319-B

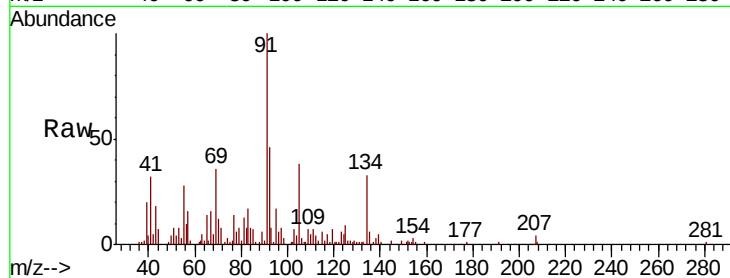
Tgt Ion: 91 Resp: 20327

Ion Ratio Lower Upper

91 100

92 58.9 26.8 80.4

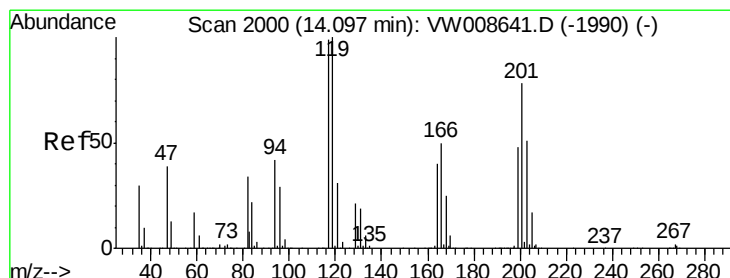
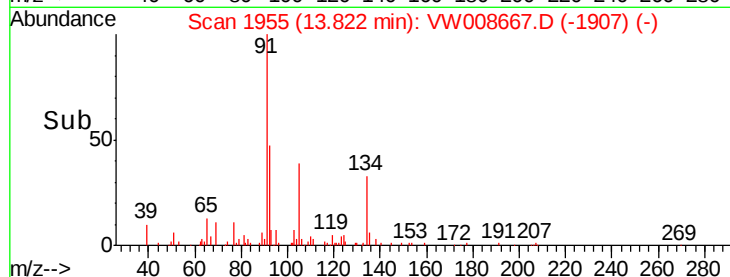
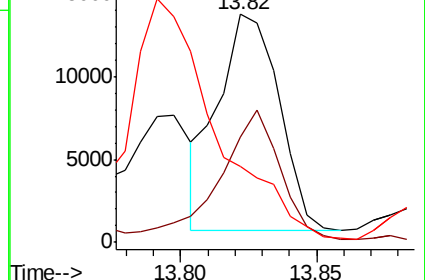
134 0.0 13.0 39.0#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): VW



#90

Hexachloroethane

Concen: 2.406 ug/l

RT: 14.10 min Scan# 2000

Delta R.T. -0.00 min

Lab File: VW008667.D

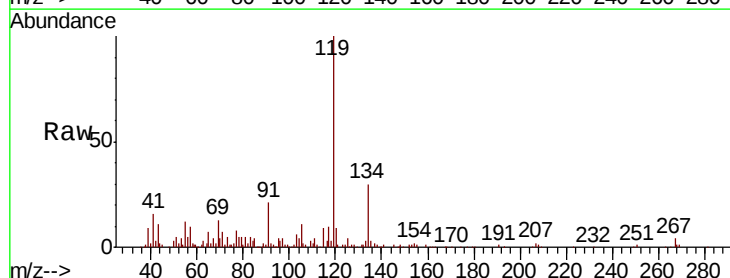
Acq: 14 Feb 2019 15:40

Tgt Ion: 117 Resp: 5358

Ion Ratio Lower Upper

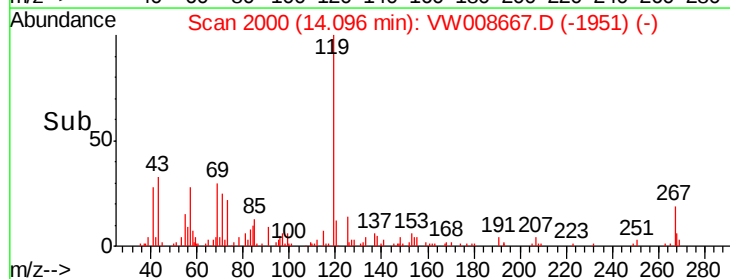
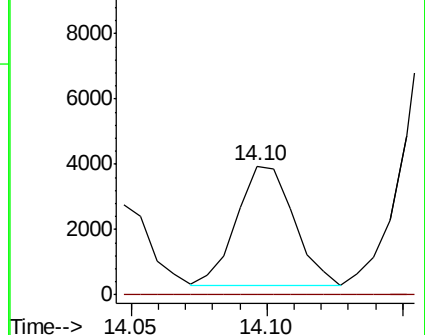
117 100

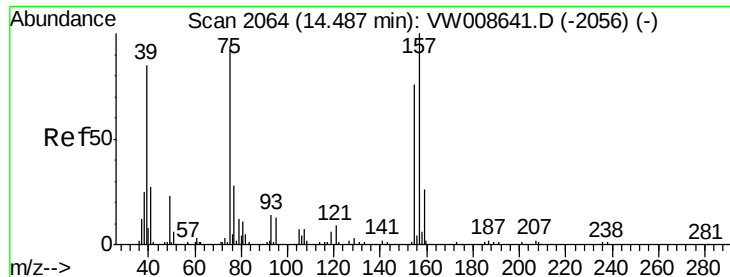
201 0.0 38.7 116.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.677 ug/l

RT: 14.46 min Scan# 2059

Delta R.T. -0.03 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

Instrument :

MSVOA_W

ClientSampleId :

OR-01-021319-B

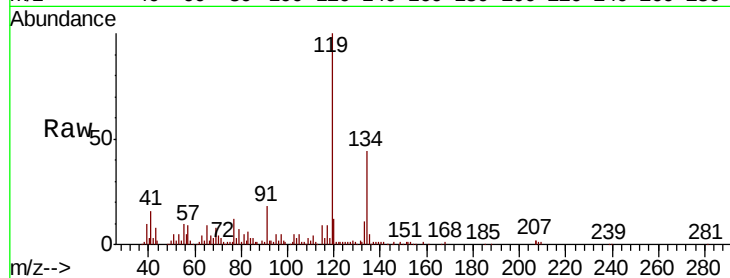
Tgt Ion: 75 Resp: 688

Ion Ratio Lower Upper

75 100

155 9.6 41.8 125.4#

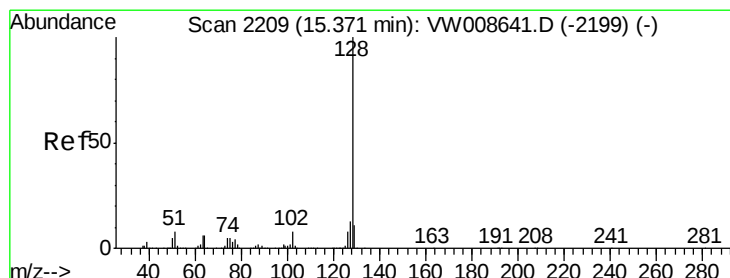
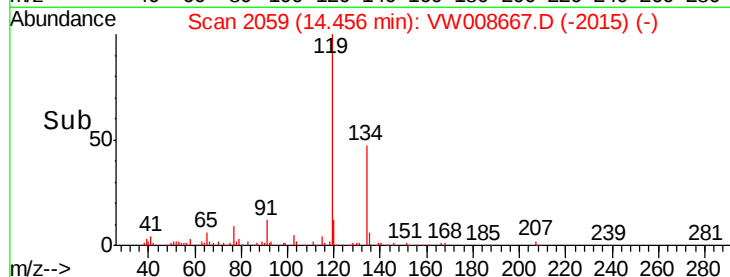
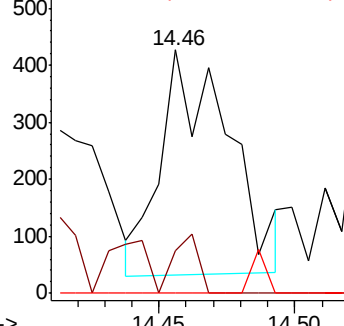
157 0.0 53.8 161.4#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 13.575 ug/l

RT: 15.37 min Scan# 2209

Delta R.T. -0.00 min

Lab File: VW008667.D

Acq: 14 Feb 2019 15:40

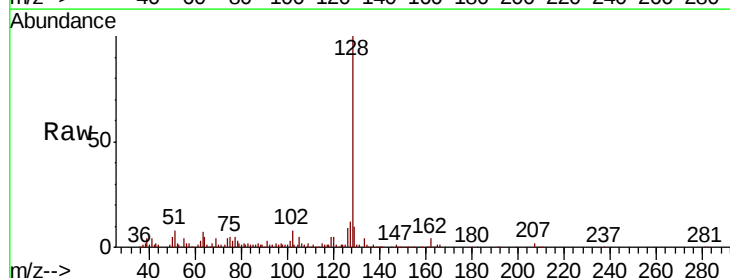
Tgt Ion: 128 Resp: 97001

Ion Ratio Lower Upper

128 100

127 14.4 10.9 16.3

129 10.7 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

